

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, January 25th 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

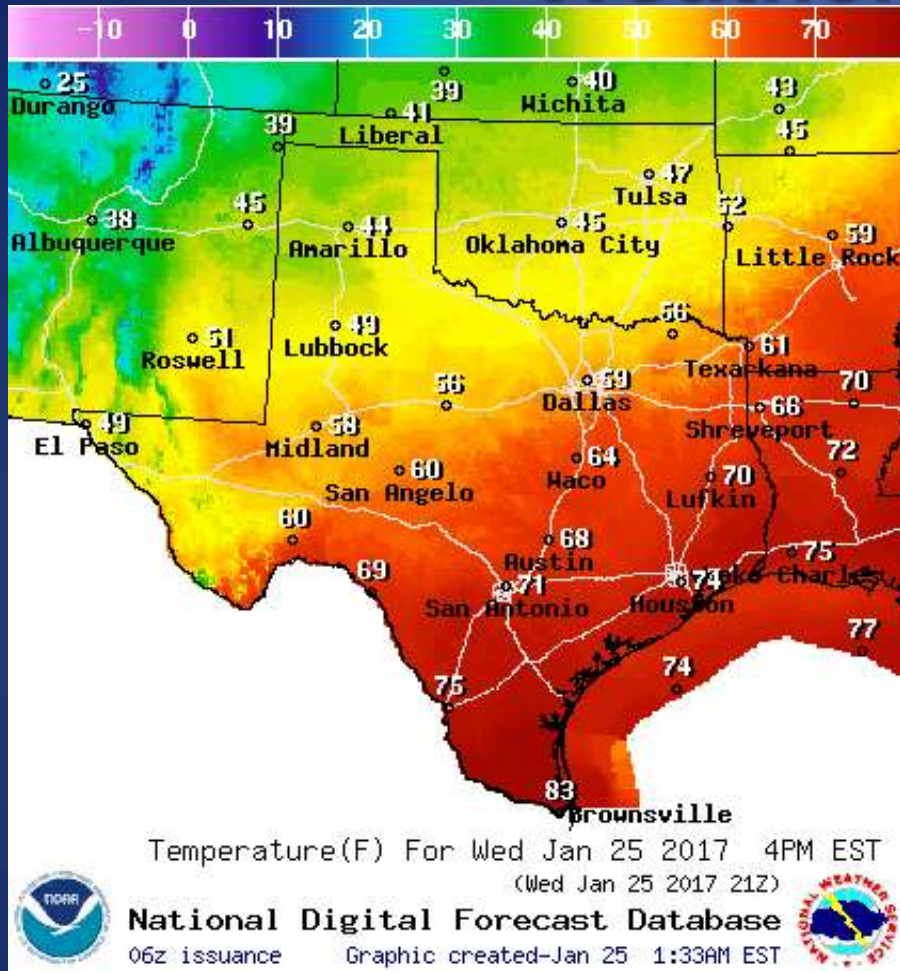
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
01/24/17	Initial and Final Report of a Wildfire	Victoria County	Y
01/24/17	Initial Report of a Wildfire	Bee County	N
01/24/17	Initial Report of a Wildfire	Young County	N
01/24/17	Final Report of a Wildfire	Bee County	Y
01/24/17	Initial and Final Report of a Wildfire	Nixon/Gonzales County	Y
01/24/17	Update #1 Report of the Daniels Fire	Young County	N
01/25/17	Silver Alert Activation Grapevine PD	Tarrant County	N
01/25/17	Silver Alert Discontinuation Grapevine PD	Tarrant County	Y

Informational Products

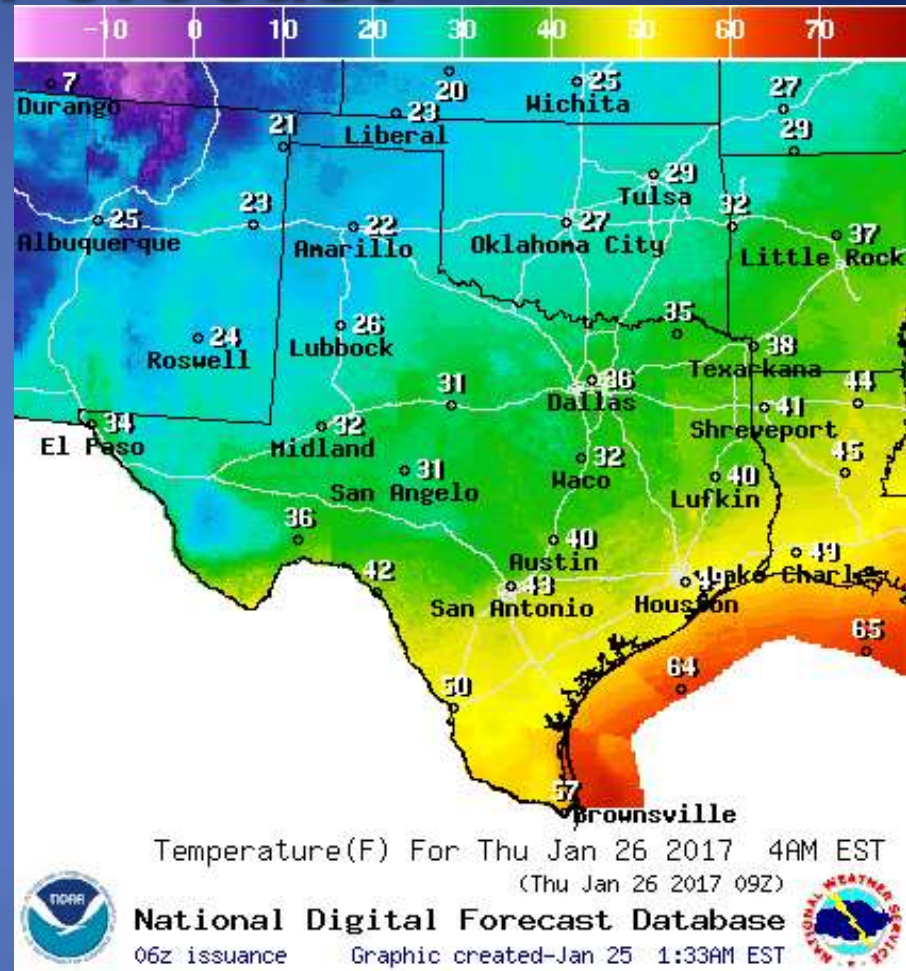
Distributed by the State Operations Center

DATE	SUBJECT
01/24/17	NWS Corpus Christi: Fire Danger Statement
01/25/17	Daily NWS Threat Brief for Wednesday, January 25, 2017 for FEMA Region 6
01/25/17	FEMA Region 6 Daily Situation Awareness Briefing

Weather Forecast

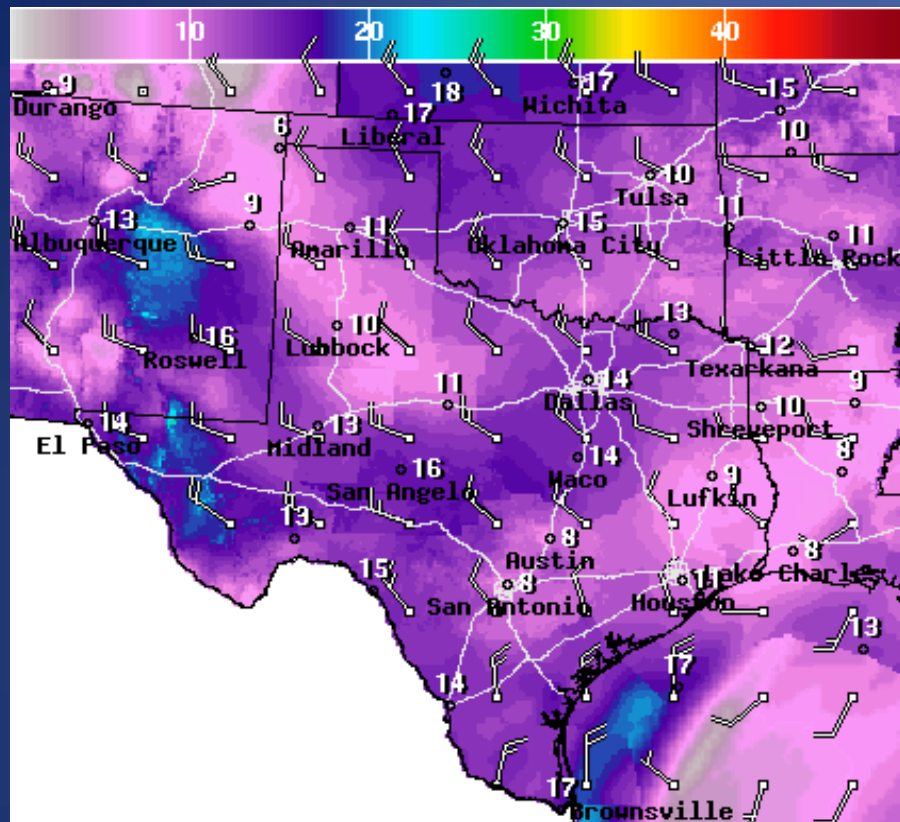


Highs



Lows

Weather Forecast



WindSpd(Kts) & WindDir For Wed Jan 25 2017 4PM EST

(Wed Jan 25 2017 21Z)



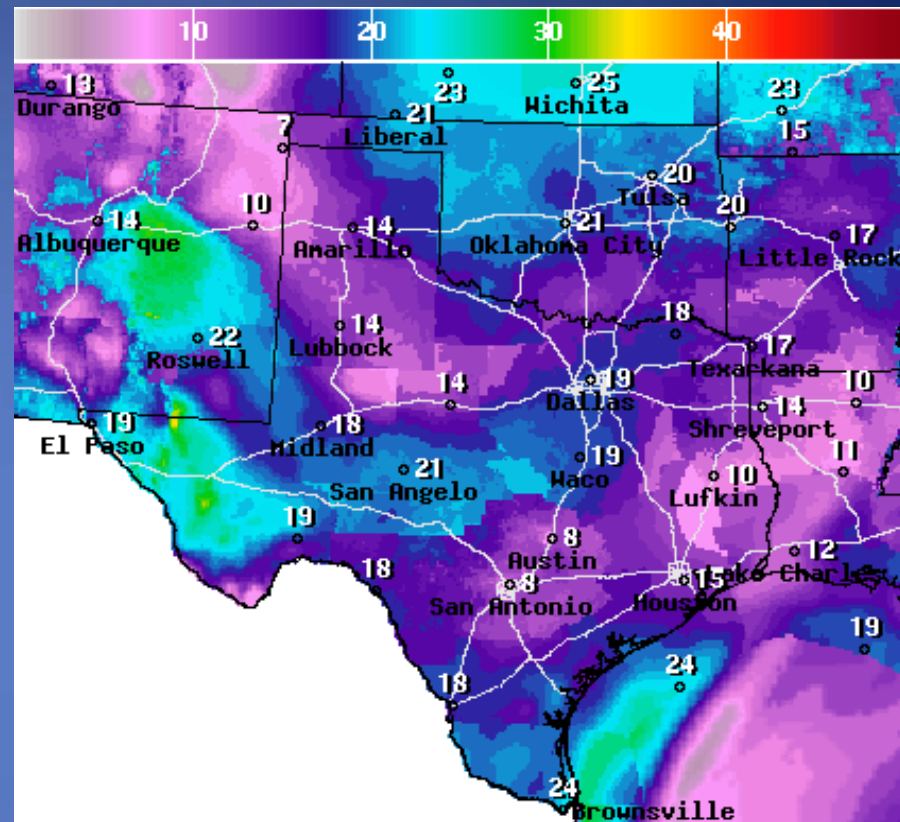
National Digital Forecast Database

06z issuance

Graphic created-Jan 25 1:40AM EST



Wind Speeds



Wind Gust(Kts) Wed Jan 25 2017 4PM EST

(Wed Jan 25 2017 21Z)



National Digital Forecast Database

05z issuance

Graphic created-Jan 25 12:39AM EST



Gusts

Hazardous Weather



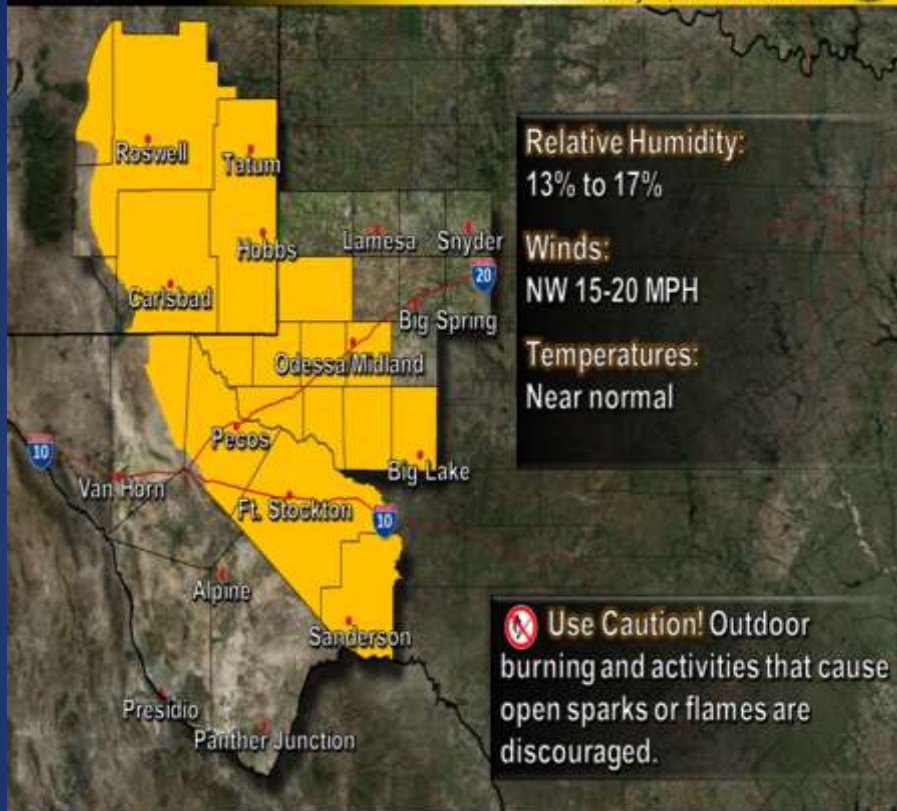
Hazardous Weather

High fire Danger

This afternoon

Weather Forecast Office
Midland/Odessa, TX

Issued January 25, 2017 4:01 AM CST



[f](#) [t](#) [v](#) [NWSMidland](#)

weather.gov/mid

Dry and breezy conditions this afternoon will promote high fire danger.



Elevated to Critical Fire Weather Conditions Today

National Weather Service Austin / San Antonio



More Dryness

More Moisture

Red Flag Warning 11 AM-4 PM

What does this mean??

A combination of low humidity, high winds, and dry grasses and vegetation will lead to a high chance for rapidly spreading fires today.

Minimum Relative Humidities
15 to 30 Percent

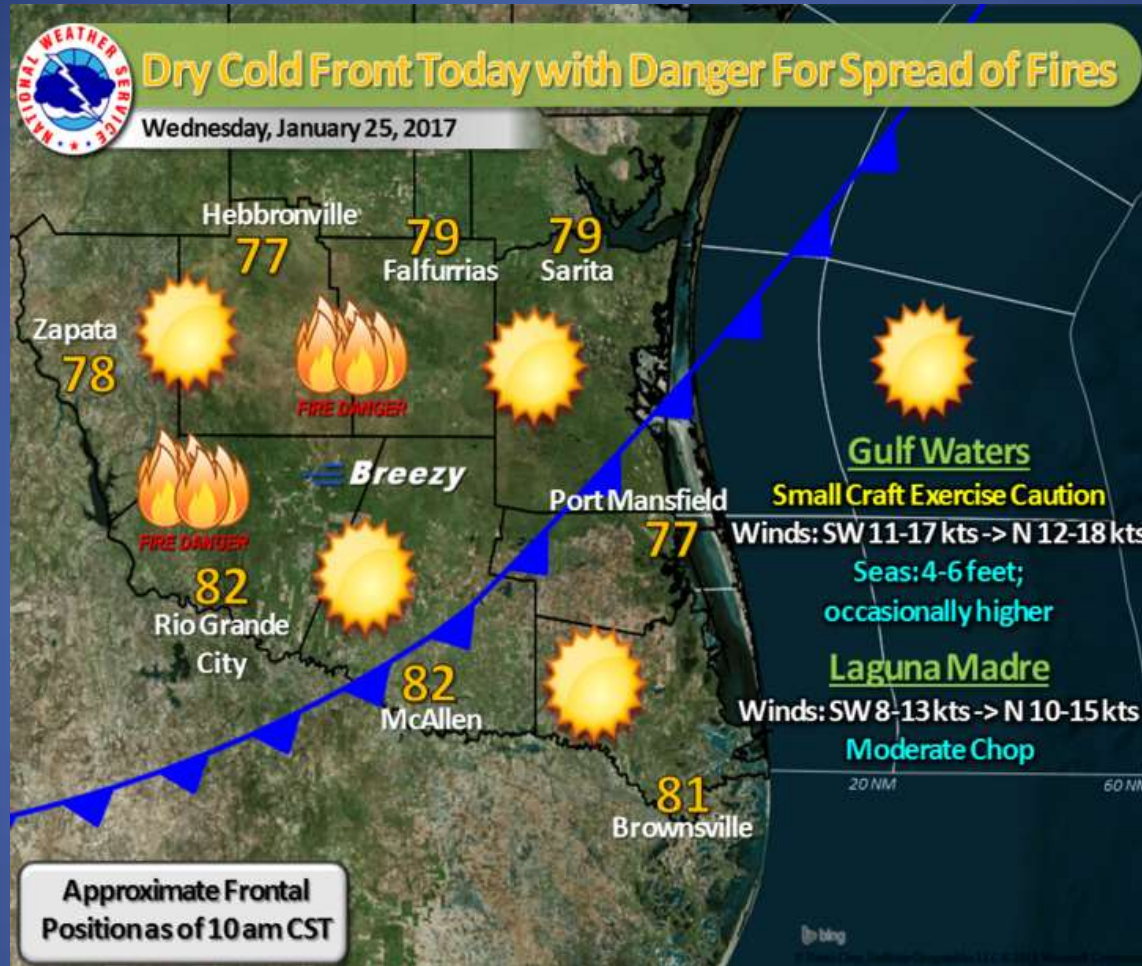
North to Northwest Winds
10 to 20 MPH, Gusting to 25 MPH



@NWSSanAntonio
weather.gov/ewx

Low relative humidity and windy conditions will result in a moderate to very high fire danger today, with a Red Flag Warning in effect from 11 AM to 4 PM over parts of the Rio Grande Plains today. Any fires that develop will likely spread rapidly, particularly for areas with winter dried grasses. Don't be the cause of a wildfire! Exercise extreme care with outdoor activities that could start a wildfire.

Hazardous Weather



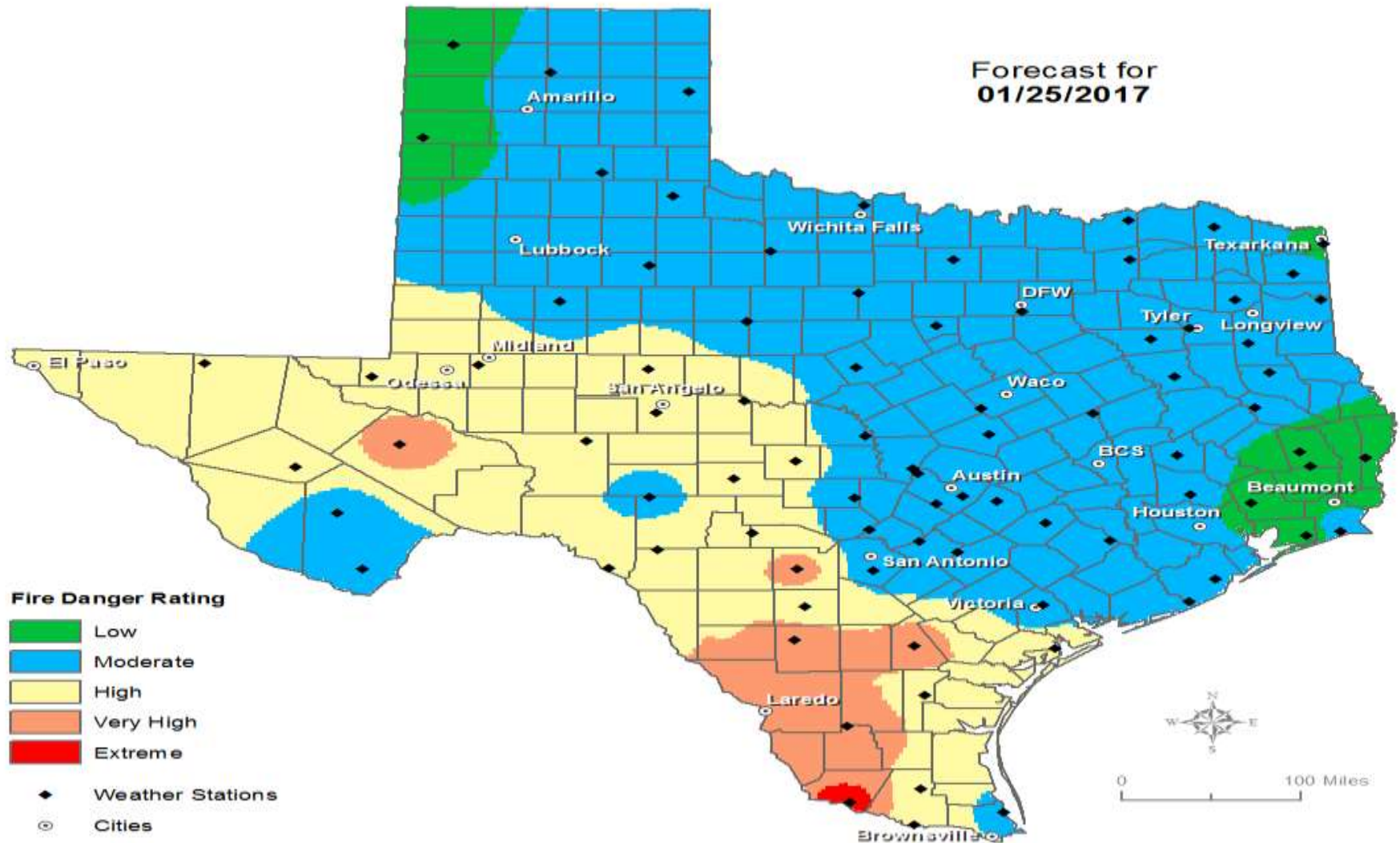
A dry cold front is expected to move across Deep South Texas late this morning and into the early afternoon without much notice besides the pick up and shifting of the breezes out of the north to northwest. The breezes along with a drop in the humidity values behind the front will prompt an elevated danger for the spread of fires today. Skies will remain sunny with temperatures rising into the upper 70s to lower 80s. For the mariners, expect winds to turn out of the north into the afternoon with a moderate chop on the bay and seas of 4 to 6 feet across the coastal gulf waters. Small craft should exercise caution on the coastal gulf waters for the elevated seas.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
01/24/17	High Wind Warning	Gaines, Dawson and Andrews Counties

Fire Danger Forecast

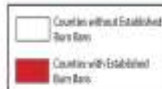
Forecast Fire Danger



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

January 24, 2017



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 60

Armstrong
Baylor*
Brewer
Carrizo
Cochran
Coke
Concho
Crane
Crockett
Crosby
Culberson
Dallam
DeWitt
Dimmit
Donley*
Eastland
Edwards
El Paso
Frio
Garza
Glasscock
Hartley
Hays
Hutchinson
Jeff Davis
Jim Hogg
Jones
Kendall
Kent*
Kinzie
Kinney
Kleberg
Lamb
Marble
Mason
McCallum
Menard
Mills
Nolan
Parker
Randall
Reagan
Real
Schlenger
Starr
Stephens
Sutton
Tarrant
Terrell
Throckmorton
Upton
Val Verde
Ward
Wheeler
Winkler*
Wise
Yoakum
Zapata

DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

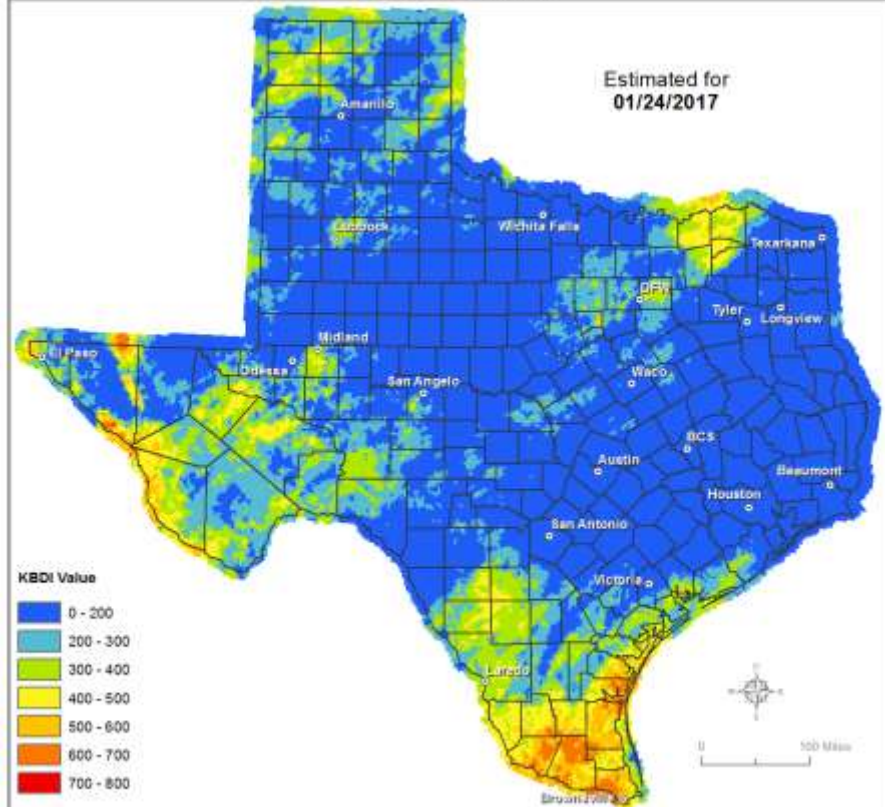
For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
01/24/2017



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

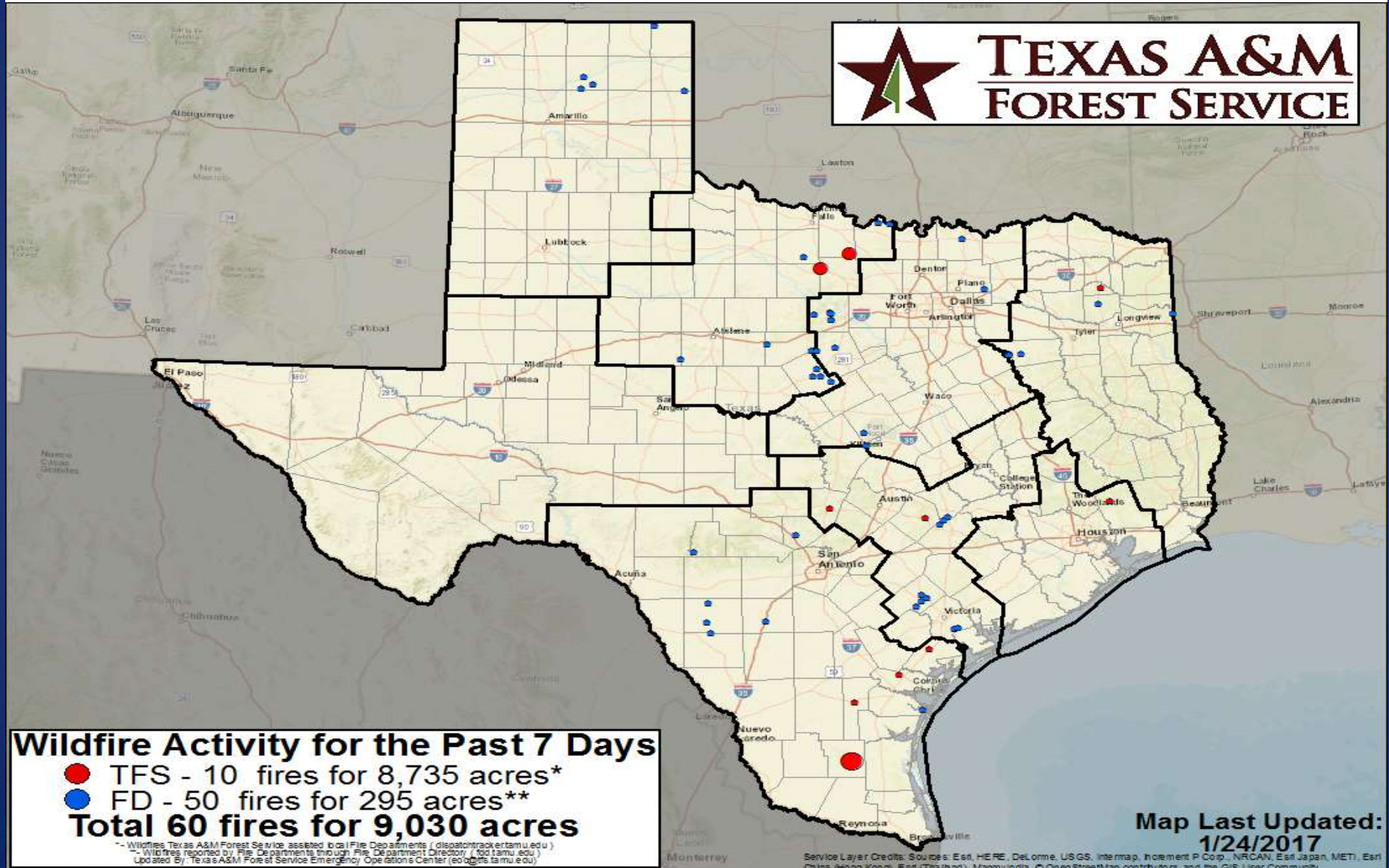
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
01/24/17	Red Flag Warning	Presidio Valley, Marfa Plateau and Big Bend Area
01/24/17	Red Flag Warning Remains in Effect	Archer, Baylor, Clay, Foard, Hardeman, Knox, Wichita and Wilbarger Counties
01/25/17	Red Flag Warning	Dimmit, Frio, Kinney, Maverick, Medina, Uvalde and Zavala Counties
01/25/17	Fire Danger Statement	Andrews, Aransas, Bee, Calhoun, Duval, Glasscock, Howard, Jim Wells, Kleberg, La Salle, Live Oak, Martin, McMullen, Midland, Mitchell, Nueces, Pecos, Reagan, Refugio, San Patricio, Terrell, Victoria, Ward and Webb Counties

Fire Activity (*Last 24 Hours)

Reports 49 (+1) fires and 4,026 (+1) acres destroyed this year. There are 60 (+1) counties with burn bans. The Keetch-Byram Drought Index list 11 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
01/21/17	01/28/17	Community Emergency Response Team (CERT) Course	G-317	Laredo
01/21/17	01/29/17	Confined Space Rescue	H-304	Coupland
01/23/17	01/25/17	Intermediate Incident Command System for Expanding Incidents	ICS-300	Katy
01/23/17	01/25/17	Intermediate Incident Command System for Expanding Incidents	G-300	Fort Worth
01/23/17	02/03/17	NFA Chemistry for Emergency Response	H-402	New Braunfels
01/24/17	01/25/17	Public Information in an All-Hazards Incident	MGT-318	Arlington
01/24/17	01/25/17	Sports Event Risk Management	AWR-167	Denton
01/24/17	01/25/17	Disaster Management for Electric Power Systems	MGT-345	Houston
01/24/17	01/25/17	Disaster Preparedness for Hospitals and Healthcare Organizations Within the Community Infrastructure	MGT-341	Harlingen
01/24/17	01/25/17	Local Mitigation Planning Workshop	G-318	Amarillo
01/24/17	01/25/17	Advanced Incident Command System, Command and General Staff	G-400	Fort Bliss
01/24/17	01/26/17	Pipeline Emergencies – Awareness / Operations	H-202	Weslaco
01/24/17	01/26/17	EOC Operations and ICS Interface	G-975	Weslaco

Training

DATES		TITLE	COURSE	LOCATION
01/24/17	01/27/17	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	Allen
01/25/17	01/25/17	Advanced HazMat Management “Five Steps to Success” Street Smart Chemistry		Georgetown
01/25/17	01/25/17	Disaster Accounting 101 (Module 4)	T-600.d	Alvin
01/25/17	01/26/17	Advanced Incident Command System, Command and General Staff	G-400	Pasadena
01/25/17	01/26/17	Advanced Incident Command System, Command and General Staff	G-400	Fort Worth
01/25/17	01/27/17	Wide Area Search	PER-213	Austin